Washington RnD Marijuana Certificate of Analysis

License # 0008 Foreign Matter • Moisture • Water Activity • Microbiological • Mycotoxins • Potency • Terpenes • Residual Solvents

NO IMAGE AVAILABLE Client Name: Hemp Indica Sample Name: Superfood

Sample ID: 11121803

jesse@jessenicola.com (719) 619-7070



5501 NE 109th Ct., Suite N Vancouver, WA 98662 (360) 513-9377 or (360) 947-6767 www.goatlabs.co dani@goatlabsinc.com

Potency Tech: SKW



Sara Whitney 11/15/18
Khanh Reed, Lab Director or Delegate

Cannabinoid (mg/g) HPLC/UV-Vis		
CBD-A	<0.1	
CBG-A	< 0.1	
THC-A	<0.1	
CBD	12.37	
CBG	< 0.1	
THC-V	< 0.1	
CBN	< 0.1	
Δ9 THC	<0.1	
Δ8 THC	< 0.1	
СВС	<0.1	

Converted Totals (mg/g) Total THC = THCs * 0.877 + 49-THC Total CBD = CBDs * 0.877 + CBD	
Reported Total Δ9THC	<0.1
Reported Total CBD	12.37
Total Cannabinoids	12.37

UNCONVERTED "Total" = Total Sum of 1	
"Total" Cannabinoid	s 12.37

Terpenes (%)	
α-Pinene	
Myrcene	
β-pinene	
Terpinolene	
Limonene	
Linalool	NA
Caryophyllene	
Humulene	
Caryophyllene Oxide	
α-Bisabolol	
Total Terpenes	

Mycotoxin Count (ppb) Elisa StatFax 4700	State Limits WAC 314-55-102
Aflatoxins	20
Ochratoxins NA	20

Microbial Count (3M Petrifilm Plating		State Limits WAC 314-55-102
Bile-Tolerent Gram Negative		10000
E. Coli	NA	None
Salmonella		None

LOQ = Limit of Quantification; The reported result is based on a sample weight with the applicable moisture content for that sample. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory are 0.1%.

Residual Solvents	s* (ppm)	State Limits
GC/MS		WAC 314-55-102
Acetone		5,000
Benzene		2
Butane(s)		5,000
Cyclohexane		3,800
Chloroform		2
DCM**		600
Ethyl Acetate		5,000
Heptane	NA	5,000
Hexane(s)		290
Isopropanol		5,000
Methanol		3,000
Pentane(s)		5,000
Propane		5,000
Toluene		890
Xylene***		2,170

- *And isomer thereof.
- **Dichloromethane.
- ***Usually 60% m-xylene, 14% p-xylene, 9% o-xylene with 17% ethyl benzene.

Notes		

TBD = To Be Determined NA = Not Applicable ND = None Detected